

WEST Search History

DATE: Friday, August 29, 2003

09/957,424

Set Name Query
side by sideHit Count Set Name
result set

DB=USPT,PGPB,JPAB,EPAB; THES=ASSIGNEE; PLUR=YES; OP=ADJ

| | | | |
|-----|--|---------|-----|
| L32 | L30 and l2 | 9 | L32 |
| L31 | L30 and l2 | 9 | L31 |
| L30 | L29 and L1 | 10 | L30 |
| L29 | L28 and l4 | 11 | L29 |
| L28 | L27 not l13 | 16 | L28 |
| L27 | 4801437 | 17 | L27 |
| L26 | L25 not (L13 or L17) | 174 | L26 |
| L25 | L24 and L19 | 196 | L25 |
| L24 | l3 with l4 | 192494 | L24 |
| L23 | L22 not (L13 or L17) | 131 | L23 |
| L22 | L21 and l19 | 142 | L22 |
| L21 | l1 with l2 | 5892 | L21 |
| L20 | L19 not (L13 or L17) | 294 | L20 |
| L19 | L12 and (422/\$.ccls. or 257/\$.ccls. or 438/\$.ccls.) | 329 | L19 |
| L18 | L17 not L13 | 43 | L18 |
| L17 | L1 same L2 same L3 same L4 same L6 | 46 | L17 |
| L16 | L15 and L11 | 332 | L16 |
| L15 | (L1 same L2) and (L3 same L4 same L6) | 370 | L15 |
| L14 | (L1 same L2) and (L3 same L4) same L6 | 370 | L14 |
| L13 | L12 and ((423/\$)!.CCLS.) | 42 | L13 |
| L12 | L9 and L11 | 1412 | L12 |
| L11 | nitrogen or n?sub.2 | 541027 | L11 |
| L10 | nitrogen n?sub.2 | 6129 | L10 |
| L9 | L6 and L8 | 1591 | L9 |
| L8 | (L1 same L2) and (L3 same L4) | 2297 | L8 |
| L7 | L5 and L6 | 12681 | L7 |
| L6 | oxygen or o?sub.2 | 528155 | L6 |
| L5 | L1 and L2 and L3 and L4 | 20990 | L5 |
| L4 | water or h?sub.2 o | 1757617 | L4 |
| L3 | chamber or reactor or vessel | 1332998 | L3 |
| L2 | abat\$5 or reduc\$5 or destruct\$4 or destro\$4 | 3394526 | L2 |
| L1 | silane or sih?sub.4 | 85753 | L1 |

END OF SEARCH HISTORY

Problem Analysis and Search Strategy Worksheet

Case Number-
Applicants

09/957,424

Filing Date-
Assignee

Related US and foreign applications/docs

Publications applicant cited

US Classes and subclasses

International classification

Concept A

Silane or SiH_4
~~SiH₄~~

Concept B

AND
abatement
or
reduction
or
destruction

Concept C

AND
Chamber
or
Reactor
or
Vessel

Concept D

AND
Water
or
 H_2O

Synonyms

oxygen
or
 O_2

Synonyms

use same as
revaporator

Synonyms

Synonyms



Databases

257/
438/ 422/

Commands, syntax, search statements for each database